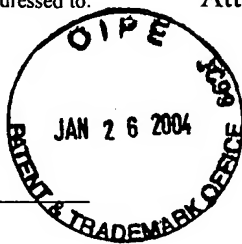


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PATENT
Attorney Docket No.: 015114-054910US
Client Reference No.: A722

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On

1-23-04

TOWNSEND and TOWNSEND and CREW LLP

By:

Edward Masinas
EDWARD MASINAS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Xiaobao Wang et al.

Application No.: 10/044,365

Filed: January 11, 2002

For: ON-CHIP IMPEDANCE
MATCHING CIRCUIT

Examiner: Daniel D. Chang

Art Unit: 2819

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

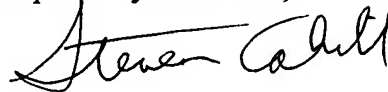
The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Steven Cahill
Reg. No. 44,578

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: 650-326-2400
Fax: 650-326-2422
SJC:je
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image 2819

PTO/SB/21 (08-03)



TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/044,365
		Filing Date	January 11, 2002
		First Named Inventor	Wang, Xiaobao
		Art Unit	2819
		Examiner Name	Daniel D. Chang
Total Number of Pages in This Submission	5	Attorney Docket Number	015114-054910US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard, PTO/SB/08A, 20 references
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Townsend and Townsend and Crew LLP Steven Cahill Reg. No. 44,578
Signature	<i>Steven Cahill</i>
Date	January 23, 2004

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Signature	<i>Edward Masinas</i>	Date	1-23-04



Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/044,365	
			Filing Date	January 11, 2002	
			First Named Inventor	Wang, Xiaobao	
			Art Unit	2819	
			Examiner Name	Daniel D. Chang	
Sheet	1	of	1	Attorney Docket Number	015114-054910US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear.
		Number Kind Code ² (if known)			
	0001	US-4,954,729	09-04-1990	Urai	
	0002	US-5,111,081	05-05-1992	Atallah	
	0003	US-5,134,311	07-28-1992	Biber et al.	
	0004	US-5,179,300	01-12-1993	Rolandi et al.	
	0005	US-5,592,510	01-07-1997	Van Brunt et al.	
	0006	US-5,602,494	02-11-1997	Sundstrom	
	0007	US-5,623,216	04-22-1997	Penza et al.	
	0008	US-5,726,582	03-10-1998	Hedberg	
	0009	US-5,939,896	08-17-1999	Hedberg	
	0010	US-6,097,208	08-01-2000	Okajima et al.	
	0011	US-6,118,310	09-12-2000	Esch, Jr.	
	0012	US-6,154,060	11-28-2000	Morriss	
	0013	US-6,181,157 B1	01-30-2001	Fiedler	
	0014	US-6,356,106 B1	03-12-2002	Greeff et al.	
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	0018	US-6,445,245 B1	09-03-2002	Schultz et al.	
	0019	US-6,448,813 B2	09-10-2002	Garlepp et al.	
	0020	US-6,466,063 B2	10-15-2002	Chen	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
								<input type="checkbox"/>
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Examiner Signature		Date Considered	
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